

Comparative Study of the Immunological Aspects  
of Live Yellow Fever Vaccines, by G. I.  
Medvedeva, 5 pp.

RUSSIAN, per, Vopr Virusol, Vol V, No 4, 1960,  
pp 443-445.

PP

Sci

155,729

Jun 61

Isotopic Tracer Studies of Fertilization in Plants,  
by G. B. Medvedeva, L. Kh. Eidus.

U of Washington  
Fisheries and Oceanography Lib  
Microfilm 68F4

Oct 61

Mendelian Changes of Physiological Characteristics  
in Drosophila Melanogaster, by G. B. Nodvedova,  
I. A. Nechayev, 13 pp.

Russia, per, Trudy Inst Genetika Akad Nauk SSSR,  
No 13, 1950, pp 247-259. 9069777

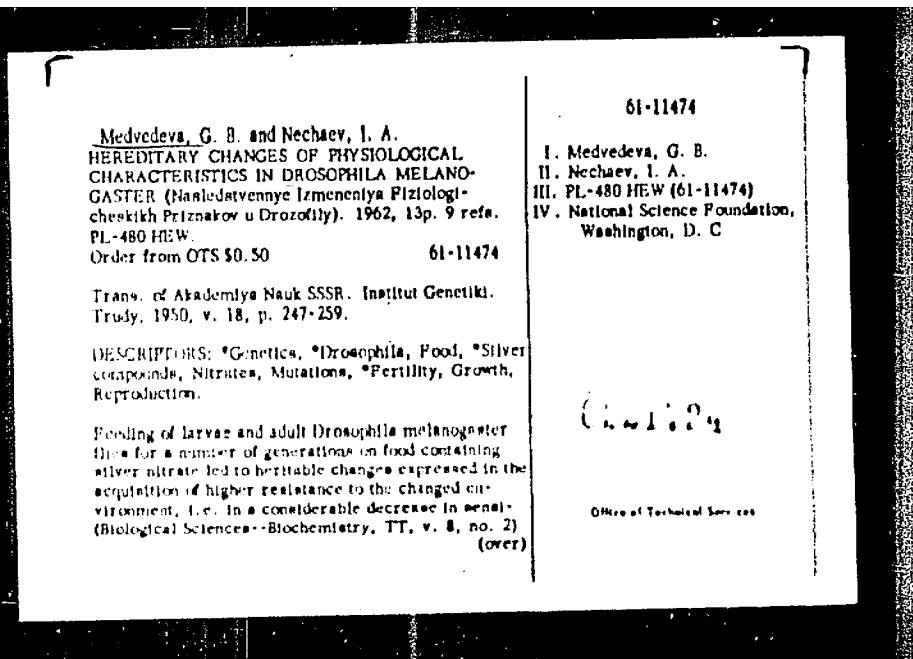
CIS 61-11474  
PL-480

Sci - Biol

Aug 62

107-534

FST 535



Hereditary Changes of Physiological Characteristics  
in D.m., by G. B. Medvedeva, I. A. Nechayev.

RUSSIAN, per, Trudy Ak Nauk SSSR, Inst Genet,  
Vol XVIII, /pp 247-259. 902 P 1950  
1950,

\*PL 480  
NLM  
OTS 61-11474  
EST 535

Mar 61

The Influence of the Mentor on the Inheritance of  
Characteristics in Wheat, by G. B. Medvedeva, 3pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII,  
No 5, 1957, pp 1158-1160.

Amer Inst of Biol Sci

Sci - Med  
Feb 58

58, 301

A Comparative Study of the Microscopic and Ultrami-  
croscopic Structure of Cells of the Yeasts *Saccharomyces*  
*Vini* and *Rhodotorula Glutinis*, by M. N. Maisel,  
G. A. Nudvedava, 9 pp.

RUSSIAN, per, *Mikrobiologiya*, Vol. XXXI, No 6, 1962,  
pp 12011-1017.

09

243, 243

Sci -  
Nov 63

The Peculiarities of Inactivation of Micro-  
organisms by Means of Radiation Sterilization,  
by M. N. Meyssel, T. S. Remesova, R. D. Galtsova,  
G. A. Medvedeva, N. A. Pomoshnikova, M. N. Shalnova,  
V. M. Alexeyeva, 20 pp.

Full translation.

RUSSIAN, bk, Conference of the Academy of Sciences  
of the USSR on the Peaceful Uses of Atomic Energy,  
1-5 Jul 1955, Sessions of the Div of Biological  
Science,

35, 370

GPO

Consultants Bureau  
259 West 14th St,  
New York, N.Y.

Sci - Nuclear Physics, Bio/894  
<sup>35, 370</sup> rpts for \$350.00

Discrimination of Living, Injured, and Dead  
Microorganisms, by M. N. Meisel',  
G. A. Medvedeva, 6 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXX, No 5,  
1961, pp 855-862.

AIDS

Sci

204,203

Jul 62

Isotopic Tracer Studies of Fertilization in Plants,  
by G. B. Medvedeva, L. N. Sidus, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 5,  
1958, pp 1037-.

Amer Inst of Biol Sci

Sci - Med

96,905

The Increase of Ergosterol Synthesis in  
*Saccharomyces cerevisiae* Yeast, Part III,  
By Means of Radioisotopic Compounds, by G.

A. Modigliani, N.Y.C.

RUSIAN, *et al.*, Mikrobiolog., Vol XIVIII, No 2,  
1959, pp 175-178.

Amur Inst of Biol Sci

Sci

104,934

Jun 30

Changes in Some Physicochemical Properties of  
Gliadin Under the Influence of Heat, by E. L.  
Medvedeva, 4 pp.

RUSSIAN, per, Biokhimiya, Vol XXIV, No 6, 1959,  
pp 970-973.

Consultants Bureau

Sci

Jul 60

120,343

The Role of the Luminescence Method in the Diagnosis  
of Some Dermatoses, by E. A. Medvedeva, L. N. Daineko,  
9 pp.

RUSSIAN, per, Vest Dermatologii, Vol XXXV, 1961,  
pp 17-20.

Patent Office

Sci - Biol  
Nov 63

242,468

A Component of the Gas-glycolblockers; and Development  
Effects of 3,4-Dihydrocane-1,6-Diisobutylmethane  
Glycidide and Hexamethyl [Hexamethonium], by M. D.  
Kucherovay, B. A. Kudryavtseva, 4 pp.

1971, USSR, Sov. Rzul. Nauk. i Tekn., Vol. 111, No. 4,  
1971, pp. 61-70.

CC 135432

Sci -  
Doc 60

The Role of Diffusion of Polymer Chains in the Mechanism  
of Adhesion and Autohesion of Rubbers, by B. V. Deryagin,  
S. K. Zherebkov, A. M. Medvedeva, 8 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVIII, No 4,  
Jul/Aug 1956, pp 404-412.

Consultants Bureau

Sci - Physics  
Jun 1957

48, 378

Separation of Molybdenum and Iron by Ion Exchange Chromatography, by I. P. Alferman, A. M. Medvedeva,  
16 pp.

RUSIAN, Sov, Study, Akad Nauk SSSR, Kemiissivnyj po  
Analiticheskoy Khimii, Institut Geokhimi i Anal  
Khim., VOL VI, 1955, pp 351-364. GOSTA.

AEC/CERN T-800(1)

Sci. & Cern

230, 114

May 63

Investigation of Adhesion Effects in Bonding  
Rubber to Metal by Latex Adhesive, by A. M.  
Medvedeva, B. V. Deryagin, S. N. Zharekova,  
8 pp.

RUSSIAN, par, Molloid Zhur, Vol XIX, No 4, 1957,  
pp 412-420.

Consultants Bureau

Sci - Chem

Jan 59

79,453

<p>Medvedeva, F. M. and Andrianova, N. A. THE PREPARATION OF MIXED POLYESTERS OF - ETHYLENE GLYCOL WITH 2,5-FURAN DICARBO- XYLIC AND TEREPHTHALIC ACIDS. Aug 63. Order from TTIS \$3.60 TTIS NS 115  Trans. of Plasticheskie Massy (USSR) 1963, no. 2, p. 14-15.</p> <p>DESCRIPTORS: *Phthalic acids, *Carboxylic acids, *Glycols, *Ethylenes, Esters, Polymers, Polyester plastics, Synthesis (Chemistry).</p> <p>(Materials--Plastics, TT, v. 10, no. 10)</p>	<p>63-22270</p> <p>I. Title: 2,5Furan dicarboxylic acids 2. Title: Terephthalic acids I. Medvedeva, F. M. II. Andrianova, N. A. III. TTIS NS-115 IV. Translation and Technical Information Services (Gt. Brit.)</p> <p>1252344</p> <p>Office of Technical Services</p>
---	--

A New Method of Plant Autoradiography, by Zh. A.  
Medvedev, 3 pp.

RUSSIAN, per, Priroda, Vol XLI, No 8, 1957,  
pp 90-92.

SLA 60-14002

Sci

OTS, Vol III, No 8

143, 149

Apr 61

(NY-666)

Aging of an Organism at the Molecular Level.  
by Yu. A. Mikhalev, 44 pp.

RUSSIAN, par, Uspchh Sovrem Biol.,  
vol. 15, No. 3, May/Jun 1961, pp 292-316. \$0.75/CD

NIAA W-2A-61 JPRS 10707

Sci - Med  
Nov 61

174,677

A New Group of Biologically Important Compounds  
(Nucleotide-Peptides), by Zh. A. Medvedev,  
E. E. K Khavkin.

RUSSIAN, per, Iz Timiryazev Sel'skokhoz Ak,  
Vol XLV, No 2, 1962, pp 188-199. 9209797

USDA Tr A-1385

Sci - Biol & Med Sci  
Jul 63

236,223

Distribution of Labelled S<sup>35</sup> Substances in Proteins  
and Plant Organs of the New Generation During the  
Course of the Entire Period of Development of Bean  
Seeds, by Zh. A. Medvedev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 2, 1957,  
pp 379-382.

Consultants Bureau

Sci - Biology  
May 58

62,713

Autoradiographic Studies on Desorption Phenomena Shown by  $S^{35}$ -Methionine on Leaf Cytoplasm Proteins of a Number of Plants, by Zh. A. Medvedev, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 5, 1957, pp 860-.

<sup>trans</sup> Consultative Bureau

Sci - Chem

aug 58

73 673

Rapid Determination of the Radioactivity of Proteins  
and of the Relative Proportions of Various Fractions  
of Radioactive Substances Present in Leaves, by Zh.  
A. Medvedev, 8 pp.

RUSSIAN, per, Biokhim, Vol XXIII, No 6, 1958,  
pp 801-808.

Consultants Bureau  
Sci - Biol, Chem  
Jul 59

91,275

(NY-5532)

The Role of Soluble RNA in the Intermediate Reactions of Protein Synthesis and Its Connection With the Enzymic Systems of Amino-Acid Activation,  
by Zh. A. Medvedev, 27 pp.

RUSSIAN, per, Uspekhi Sovrem Biol, Vol L,  
No 2 (5), 1960, pp 121-135.

JPRS 7783

Sci - Biol

142,450

Mar 61

Critique and Bibliography; Prof A. V. Ragozny's  
Theory on the Aging of Organisms, by Sh. A. Medvedev,  
17 pp.

RUSSELL, 1957, THE NEW BOOK, VOL XXVIII, 1956,  
pp 523-529.

ABC UCR-L-371

See also

Oct 58

76, 310

Problem of Self-Rejuvenation and of the Aging of  
Intracellular Proteins, by Zh. A. Medvedev, 23 pp.

Full translation.

RUSSIAN, per, Uspekhi sovremennoi biologii, Vol XXXIII,  
No 2, 1952, pp 202-209.

CIA/FDD/X-852

USSR  
Scientific - Biology

Jun 53 CTS

2808

Some Data on Peptide Utilization in Protein  
Synthesis, by Zh. A. Medvedev, 6 pp.

Full tr

RUSSIAN, bimo per, Biochim, Vol XXI, No 2,  
Mar/Apr 1956, pp 288-292.

Consultants Bureau

Sci - Biology  
Jan 57 CTS

42,922

Some Materials on the Dynamics, Localization, and  
Metabolism of Peptides in Plant Leaves, by Zh. A.  
Medvedev, Shen Chiung-hsiau, 7 pp.

RUSSIAN, per, Biolhim, Vol XXIV, No 4, 1959,  
pp 709-716.

CB

Sci

Nov 60

132, 426

Problems of Reproduction of Specificity of Proteins  
at Their Biosynthesis, by Zh. A. Medvedev, 59 pp.

RUSSIAN, bizo par, Uspokh Sovrem Biol, Vol XL, No 2  
(5), 1955, pp 159-178. CIA 9014078

SLA R-2677  
NH Tr 12-4

Sci - Med

53, 564

Nov 57

Content of Methionine, Cystine and Total Sulfur in Proteins of Various Intracellular Fractions of Kidney-Bean and Sunflower Leaves as a Function of the Age of the Plants, by Zh. A. Medvedev, 10 pp.

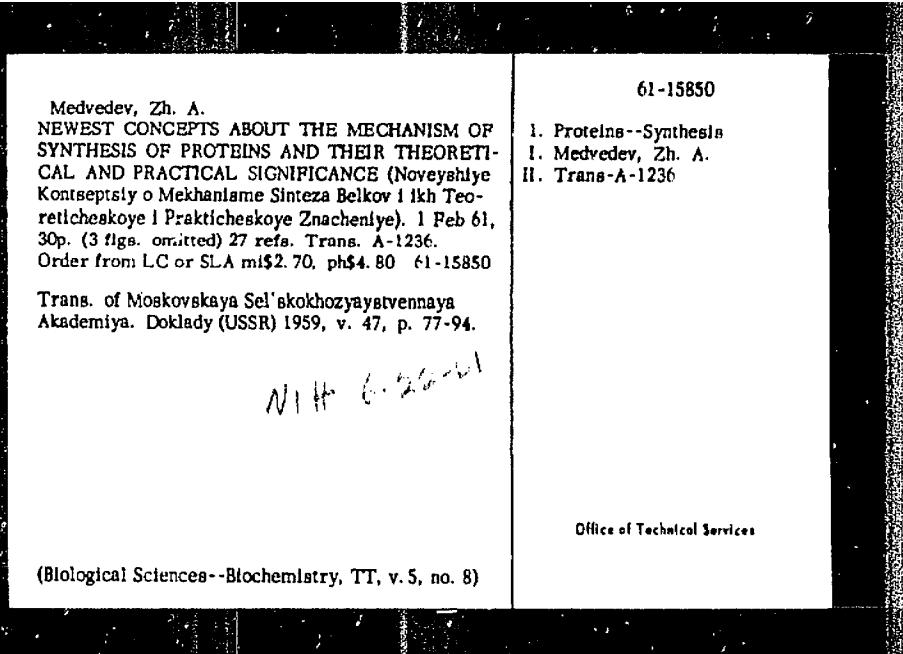
RUSSIAN, per, Biokhim, Vol XXII, No 5, 1957, pp 855-864.

Consultants Bureau

Sci - Med

Jul 58

66,830



Role of the Nervous System in the Process of  
Aging of the Organism, by Zh. A. Medvedev,  
16 pp.

RUSSIAN, per, Priroda, No 3, Mar 1953, pp 101-  
104. CIA 9005950

NIH

Sci - Biol, Med  
Jun 57

48,400  
LH-1452

Errors of Reproduction of Nucleic Acids and  
of Proteins and Their Biological Importance,  
by Zh. A. Medvedev, 29 pp.

RUSSIAN, No 9, 1963, pp 241-364.

HMH 8-8-63

Sci - Biol & Med  
Sep 63

345, 346

Errors in the Reproduction of Nucleic Acids  
and Proteins and Their Biological Significance  
~~XXX~~ by Zh. A. Medvedev, 38 pp.

RUSSIAN, bk, Problemy Kibernetiki, No 9,  
1963,

JPRS 21448

Sci

Oct 63

281-107

Some Data on the Interaction of Soluble Ribo-  
nucleic Acid of the Plasma Sap of Leaves and  
Intracellular Structures, by Zh. A. Medvedev, 6 pp.

RUSSIAN, per, Biofizika, Vol VI, No 3, 1961,  
pp 279-283.

PP

Sci

200,240

Jun 62

Role of the Nervous System in the Process  
of Aging of the Organism, by Zh. A. Medvedev.  
RUSSIAN, per, Priroda, Vol 42, No 3, 1953, pp  
pp 101-104.  
OTS TT-64-19482

Zh. A. Medvedev

Sci.-R&D  
Jul. 66

306,444

12-29-93

Properties of Removal and Change of the Nuclear Substances in the Organism, by Zhe. A. Medved'ev, 40 pp.

radiation, blue per, Ussr Akad. Nauk SSSR, Vol XXIV, No 2, Moscow/Leningrad, 1953, pp 161-173.

CH/RRP/H-7483

UNION

Sci. Medicine

29,943

The Use of Peptides in the Biosynthesis of Proteins,  
by Zh. A. Medvedev, 8 pp.

RUSSIAN, Per, Biokhimiya, Vol XXIV, No 1, 1959,  
pp 94-100.

CB

Oct 59

99,248

Medvedev, Zh. A., and Khavkin, E. B.  
A NEW GROUP OF BIOLOGICALLY IMPORTANT  
COMPOUNDS (NUCLEOTIDE-PEPTIDES) (Nukleotid-  
Peptidy -- Novaya Gruppa Biologicheskikh Vazhnykh  
Soedinenii). 4 Jan 63, 40p. 108 refs. Trans. A-1385,  
Order from OTS or SLA \$3.60 63-15461

Trans. of [Moskovskaya] Sel'skokhozyaistvennaya  
Akademiya. Izvestiya (USSR) 1962, no. 2(45)  
p. 188-189.

DESCRIPTORS: Biochemistry, \*Nucleic acids, Cyto-  
chemistry, \*Nucleotides, \*Peptides, Ribonucleic acids,  
Synthesis Desoxyribonucleic acids.

(Biological Sciences--Biochemistry, TT, v. 9, no. 11)

63-15461

I. Medvedev, Zh. A.  
II. Khavkin, E. B.  
III. Trans-A-1385

63-15461

Office of Technical Services

(DC-6373)

Reproduction and Transfer of Information  
During the Synthesis of Biological Macromolecules;  
Информационный обмен в синтезе биологических макромолекул by Zi I. Mendeleyev,  
82 pp.

РАБОТА, пер. Энгл. Учен. Книга Государств. Изд-ва  
D. I. Mendeleyeva, Vol VI, No 3, 1961,  
pp 273-274.

IPRS 11030

176,062

Sci. Rep.  
Dec 61

Molecular Mechanisms of Osteogenesis and the  
Problems of Cancer, by Dr. A. V. Ushatov, 30 pg  
SUKSSIAI, per, Zhurnal Vsesoyuznogo Khimicheskogo  
Obshchestva imeni D. I. Mendeleeva, Vol 8, No 4,  
1907, pp 306-324  
JPRS 29523

USSR  
Sci-B/M  
Apr 65

277,750

(NY-6512/4)

The Science of Aging and Long Life, by Zh. A.  
Medvedev, 7 pp.

RUSSIAN, per, Priroda, No 3, 1961, pp 71, 72.

JPRS 9632

Sci - Med.

Aug 61

162,199

The Isolation of Ribonucleic Acid From the  
Plasma Sep of Plant Leaves and a Study of the  
Peculiarities of Its Metabolism, by Zh. A.  
Medvedev, N. N. Zabolotskiy, Shen Chien-hsia,  
et al, 8 pp.

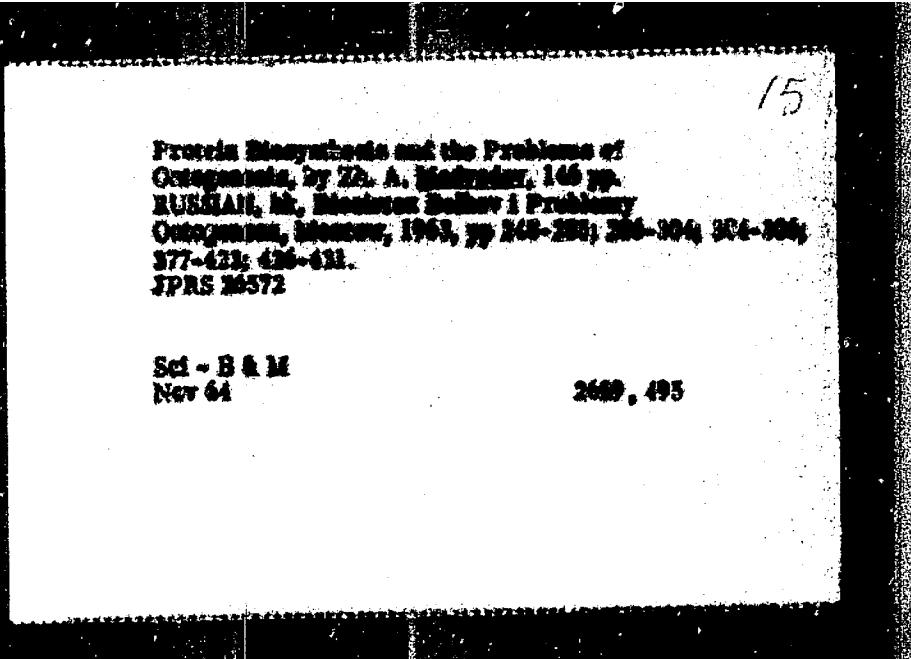
RUSSIAN, per, Bickhim, Vol XXV, No 6, 1960,  
pp 1001-1011.

CB

157, 502

Sci

Jul 61



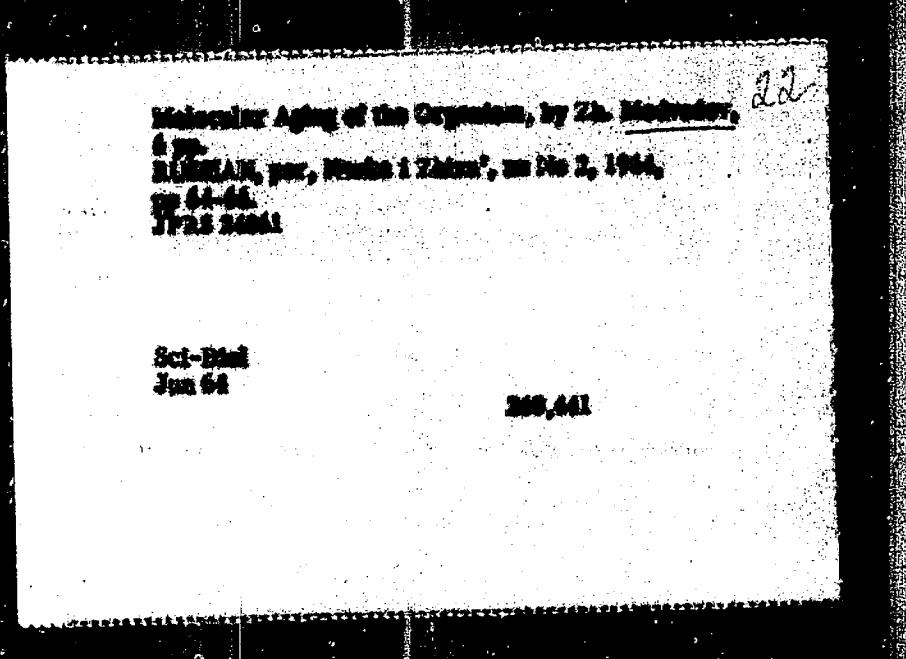
Prospects of Soviet Genetics, by Zh. Nedvedev,  
V. Kirpichnikov.

RUSSIAN, par, Neva, No 3, 1963, pp 169-175.  
9209802

USDA Tr A-1392

USSR  
Soc  
Jul 63

236,228



39  
Kolosovskij. Author of this Study, by Zdr. Mordvinov, 9 pp.  
RUSSIAN, page 1 Russian, Vol XXX, No 2,  
1964, pp 64-66.  
JPRS 22520

Sci - B & M  
Aug 64

255-579

A New Method of Plant Autoradiography, by  
Z. Medvedev,

BULGARIAN, per, Priroda, No 8, pp 90-92, 1957

C.S.I.R.O. 4267

Sci - Biology

May 60

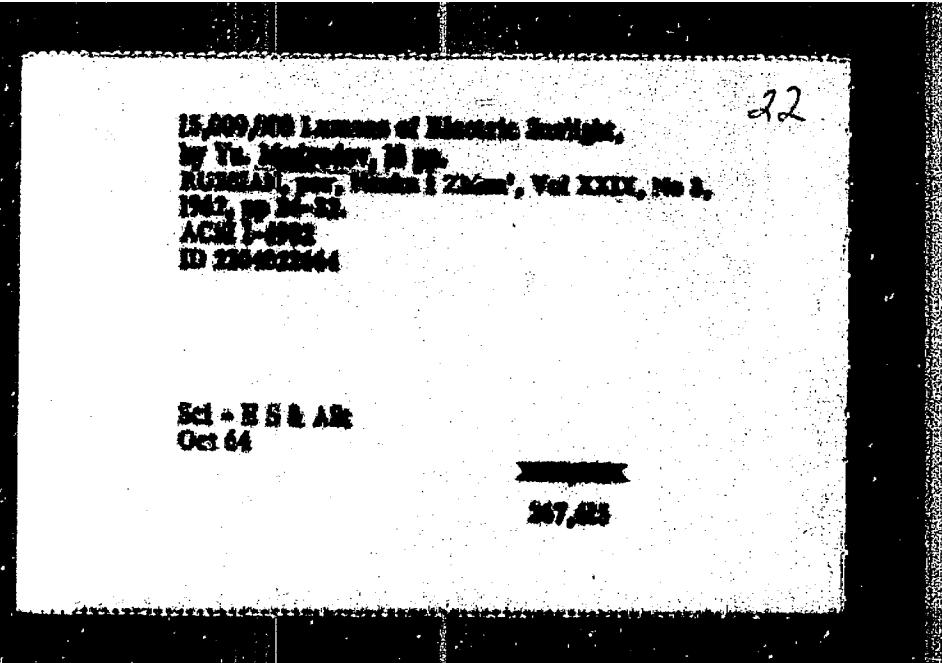
115,924

Probability Distribution of the Position  
in Time of the Threshold Point of a Signal  
at the Detector Output in the Presence of  
Noise, by Yu. A. Medvedev, K. D. Protsenko,  
10 pp.

RUSSIAN, per, Iz Vyssh Ucheb Zaved Nauko-  
SSSR, Vol VII, No 5, Sep, Oct 1964,  
pp 865-871.

JPRS 29075

Sci 276,574  
Mar 65



(NY-3000)

Profile of the Invisible, by Yu. Medvedev,  
3 pp.

RUSSIAN, np, Komsomolskaya Pravda,  
15 Jan 1961, p 4.

JPRS 9903

USSR

Econ

Sep 61

166, 798

(NY-4691)

Communication Workers' Struggle for the  
Technical Development of Means of Communication,  
by Ye. S. Medvedev, 6 pp.

RUSSIAN, per, Vestnik Svyazi, No. 1 (238), 1960.

JPRS 5423

USSR

Econ

Nov 60

131/131

(NY-4719)

Reinforced Concrete Poles and Supports in the  
Line Plant for Communications Facilities, by  
Yel. S. Medvedev, 17 pp.

RUSSIAN, per, Vestnik Svyazi, No 3 (240), 1960.

JPRS 5429

USSR

Econ

Nov 60

131, 144

(NY-720<sup>4</sup>)

For the Territorial Agricultural Administrations  
-- Dependable Electric Communication, by  
Ye. S. Medvedev, 12 pp.

RUSSIAN, per, Vestnik Svyazi, No 7 (268), 1962.

JPRS 15603

Sci

Oct 62

213, 914

(NY-6994)

Shortcomings in the Service To the Population  
Should Be Persistently Eliminated, by  
Ye. S. Medvedev, 11 pp.

RUSSIAN, per, Vestnik Svyazi, No 2 (263), 1962.

JPRS 13670

Sci

Jun 62

197, 4504

The Problem of the Age of the Ancient Rocks of  
the Kurgiz and Talaas Ranges of the Northern  
Tien Shan, by V. Ya. Medvedev, I. K. Korolyuk,  
6 p.

RUSSIAN, por, Dok Ak Nauk SSSR, Vol CXLII, № 2,  
1958, pp 346-349.

CB

Sci  
Feb 60

106,900

New Data on the Age of the Aymasu Formation,  
Northern Tian-shan, by V. S. Burtnik, V. Ya.  
Nedvedev, 3 pp.

RUEGIAN, per, Iz Ak Nauk SSSR, Ser Geolog,  
No 1, 1960, pp 113-119.

Amer Geolog Inst

Sci

132, 560

Nov 60

Methods and Apparatus for Low-Temperature Optical and Spectral Investigations, by V. P. Babenko,  
V. I. Broudo, V. S. Medvedev, A. F. Prikhot'ko, 6 pp.

RUSSIAN, par, Fizika i Tekhnika Eksper., No 1, 1959,  
pp 115-120.

Instru Soc of Amer

Sci

Apr 60

114678

New Interpretation of the Dependence of Luminescence  
Quantum Yield on Excitation Wavelength, by V. L.  
Broude, V. S. Medvedev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, 1959,  
p 533.

AEC Tr 4050  
118,902

Sci -  
Jun 60

Excitation Wavelength Dependence of the Blue  
Luminescence Yield of Cadmium Sulfide Crystals  
at 200K, by V. L. Broude, V. S. Medvedev, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,  
Vol XIV, No 3, 1961, pp 430-433.

CTT

Sci

May 62

197,604

Modern Vertical Movements of the Sea Coast in  
the Far East, by V. I. Budanov, A. T. Vladimirov,  
A. S. Ionin, P. A. Kaplin, V. S. Medvedev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 6,  
1957, pp 1005-1008.

Consultants Bureau

Sci - Geophysics

Oct 58

75, 252

A New Possibility of Explanation of the Dependence  
of Luminescence Quantum Yield on Excitation Wave-  
length, by V. L. Broude, V. S. Medvedev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 3,  
1959, pp 533-535.

Amer Inst of Phys  
Sov Phys-Doklady  
Vol IV, No 6

120, 676

Sci

Jul 60

The Statistical Characteristics of Noise for Level  
Quantization  
By Yu. M. Astapov and V. S. Medvedev, pp. 7

RUSSIAN, per, Avtomat i Telemekh, Vol XXIV  
No 2, 1963, pp. 164 - 171

ISA

Sci

240-837

Oct 63

Luminescence of Anthracene Solid Solutions; by  
V. L. Broude, V. S. Medvedev, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV,  
No 5, 1960, pp 549-552.

CTT

Sci  
Jul 61

159, 636

Dependence of the Photoconductivity and the Intensity  
of Luminescence of Anthracene Crystals on the Excita-  
tion Wavelength, by V. V. Eremenko, V. S. Medvedov,  
*3 pp*

RUSSIAN, per, Fizika Tverdogo Tela, Vol II, No 7, 1960,  
pp 1572-1575

ATP  
Sov Phys-Solid Stats  
Vol II, No 7

Sci-  
Feb 61

140,829

Isotopic Exchange of Phosphorous Between the  
Phosphate Ion and Esters of Phosphoric Acid by  
A. F. Lukovnikov, V. P. Medvedev, M. B. Neiman,  
An. n. Nesmeyanov and I. S. Shaverdina

RUSSIAN, Dok Ak Nauk SSSR, Vol 70, No 1, pp 43-5,  
1950

See Upton, New York State: Brookhaven National  
Laboratory. Guide to Russian scientific per lit,  
Vol 3, No 7, Jul 1950, pp 187-189  
Sci Museum Lib No 50/3274 - London

Scientific

A21305

Method of determining the Propagation  
Velocity of Pulse Waves, by V. P. Medvedev,  
BSSSR, ser. Kardiologiya, Vol 4, No 1,  
1964, pp 70-82. 3229852  
NASA TT F-407

V.P. MEDVEDEV

RRG:  
Sci/LSM  
Jen 06

200,187

Determination of the Strength of the Cholesterol-Protein Bond and its Value in Patients With Atherosclerosis, by V. P. Medvedev. 19 pp.  
RUSSIAN, per, Terapevticheskiy Arkhiv, Vol 35,  
No 9, 1963, pp 14-19.  
SLA TT-64-19233

V. P. Medvedev

Sci/B&M  
Jul 66

305,924

Experience on the Operation and Modernization of  
Three-Zone Continuous Furnaces, by V. N. Medvedev,  
N. I. Butenko, V. P. Murovtsay, 3 pp

RUSSIAN, per, Metallurg, No 12, 1959, pp 28-30

Acta Metallurgica

Sci  
May 61

152, 370

The Spectra of Trivalent Cerium Ions in Alkaline-Earth Fluoride Crystals  
By A. A. Kaplyanskiy, V. N. Medvedev pp. 6

RUSSIAN, per, Optika i Spektro, Vol XIV, No 5,  
1963, pp. 664 - 675

OSA

Sci

344,599

Aug 63

The Action of Some Industrial Poisons on the  
Mechanism of Transmission of the Nerve Impulse  
in the Superior Cervical Sympathetic Ganglion.  
Communication I. Acute Experiments with Hydro-  
gen Sulfide, Ethylene and Propylene on Healthy  
Animals, by V. N. Medvedev, 4 pp.

RUSIAN, rev, Izvul Akad Nauk SSSR Biol i Med, Vol. XIV, No. 4, 1959, pp 79-82.

Consultants Bureau

Sci  
Dec 59

101, 932

All-Union Scientific Technical Conference On Corrosion  
Protection of Structural Elements and Metalmechanical  
Structures, by V. M. Medvedev, L. S. Shashko, 6 pp.  
RUSSIAN, per. Press Scrinat, No 10, 1964, pp 51, 28-52.  
(Table of Contents)

JPRS 23176

USSR  
Econ  
Feb 64

249, 182

Determination of Small Amounts of Histamine in Biological Fluids From Allergia Skin Reactions.  
by V. I. Kedrovsky, O. K. Simposhnikov, 2 pp.

1955, p. 1, Izdat. SSSR Biol. i Med., Vol. XLIV,  
No. 9, 1957, pp. 126-.

Consultants Bureau

Sci - Medicine  
56a - 65

67,3%

Behaviour of Gases in Moulds, by P. P. Berg,  
Ya. I. Medvedev, 6 pp.

RUSSIAN, per, Lit Proiz, No 7, 1961.

ECIRRA

Sci

181, 030

Feb 62

(NY 1372)

The Problem of Tolerance of Physicai  
Strain, by S. B. Korostovtsev, V. V.  
Medvedev.

RUSSIAN, abstr., Voyenno Med Zhur, No 2  
Moscow, Feb 1961, pp 59-62

US JPRS 1303

See:  
JUL 61

157,770

Study of Sand-Shore Dynamics Using Luminescent  
and Grains and An Aerial Tramway, by V. S. Yafyedov,  
A. A. Aybulatov, 24 pp.

Russian, per; Trudy Institut Okeanolog Ak Nauk SSSR,  
Vol XXVIII, 1958, pp 37-55.

SLA 60-15448

190, 258

ref

Apr 62

Vol IV, No 6

The Adsorption of Barium Atoms and Carbon Monoxide  
Molecules on the (113) Face of a Tungsten Single  
Crystal, by V. M. Gavrilyuk and V. K. Medvedev,  
pp 8.

RUSSIAN, per, Pis Tverdogo Tela, Vol IV, No 9,  
1962, pp 2372-2381.

Amer Inst of Phys  
Sov Phys - Solid State  
Vol IV, No 9

340,591

Sci

Jun 63

A Method of Recognizing Handwritten Symbols,  
by J.H. Trufus, V. I. Medvedev, 6 pp.  
USSR LMI, Patent 156,352. #100269,634  
TTC-WZ-57-122

82

V. I. Medvedev

Sci/Micro-Electri Images      364,211  
Rep 63

Investigation of a Method of Photo Measurements in  
the Case of Nonstationary Signals, by V. I. Kostylev,  
12 pp.

RUDNAY, per, Tom Book Unit, Series NL Photo,  
Aeronautics, No 6, 1963, pp 77-84. 9693630  
FTD-TR-64-1173

30

Sci - Phys  
Jan 65

270,471

Machine Recognition of Handwritten Numbers,  
by V. N. Grusius and V. I. Medvedev, 5 pp.  
NIISSIAN, per, Trudy Kezanskogo Aviatcionnogo  
Instituta Radiotekhnika i Elektronika, No 35,  
1964, pp 30-36.  
AIR/FID/MT-23-1075-67

49

Sci-Electronics  
Nov 63

366, 303

V.I. Medvedev

Long-range H. F. Telephonic Communication Over Power Transmission Lines, by I. K. Bobrovskaya, Ya. L. Bykhovsky, K. P. Yegdov, V. I. Medvedev, N. G. Myakochina.

RUSSIAN, per, Elektrichstvo, No 7, 1952, pp 41-46.

CIA/PDD/Z-112

Scientific - Electronics

17,859

(NY-4698)

The Effects of Fluctuations on a Two-Channel  
Phase Meter With Frequency Multipliers, by  
V. I. Medvedev, B. P. Leskutov, 28 pp.

RUSSIAN, per, Vest Moskov U, Series III, Phys,  
Astron, No 1, 1960, pp 27-38.

JPRS 7146

Sci - Electron

134, 330

Dec 60

Non-Conditions for Soviet Gas Control and Other  
Particular Preventive Measures Against Biological and  
Chemical Warfare, by V. P. Golenkin, B. L. Polozov, I. V.  
Vol'kov, V. A. Krichargin, V. I. Medvedev, 6 pp.

ROSSLAR, per, Voyenno-politicheskaya Literatura, no. 9, 1956  
Enc. to EHOUS-MAL, DR-1503-57, ~~SECRET~~

AB 1110296

49,566  
GOL - English  
GOL - Eng  
Jul. 57

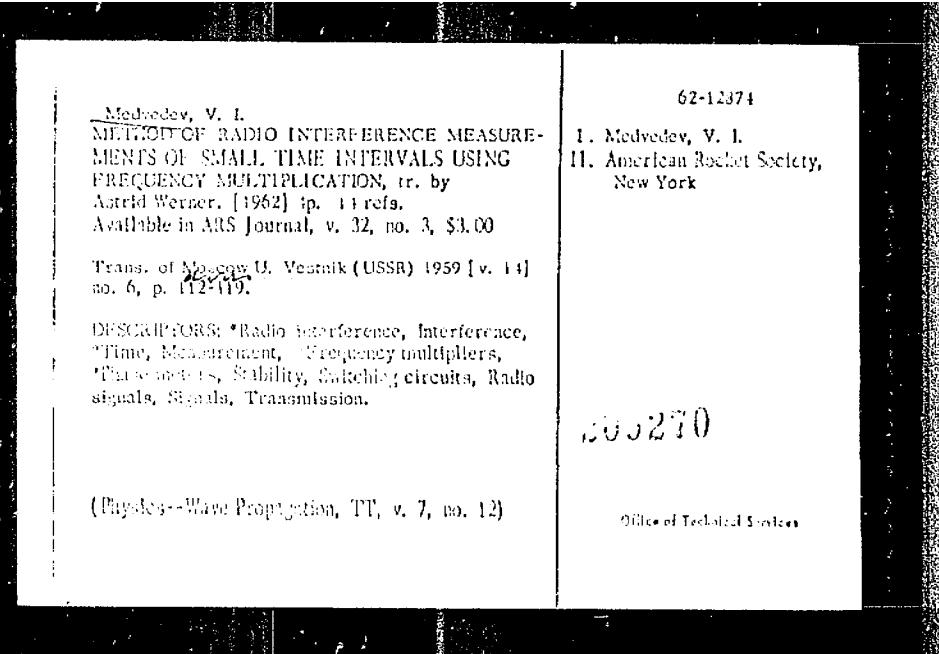
Concerning a Radio-Interference Method of  
Measuring Small Intervals, or Time by Means  
of Frequency Multiplication, by V. I.  
Medvedev, 14 pp.

RUSSIAN, per, Vestnik Moskovskogo U-Ser  
Matematiki, Mekhaniki, Astronomii, Fiziki,  
Khimi, No 6, 1959, pp 112-119. 9670073

*FTO*  
ARC MCL-782/1

Sci - Electron  
3 Aug 61

162838'



The Approximate Calculation of the Input Impedance  
of a Triple-loop-shaped Half-wave Dipole With Various  
Section Elements, by V. I. Medvedev, 2 pp.

RUSSIAN, per, Radiotekhnika, Vol. XIII, No 1, 1958,  
pp 80-.

Pergamon Press

Sci - Electron

Sep 59

96,684

(NY-3919)

S-322/60

Studies of Thermodynamic Properties of Substances  
With the Aid of the Method of Explosion in a  
Spherical Bomb, by V. A. Medvedev, 12 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXII, No 8, 1958,  
pp 1851-1858.

JPRS 2842

Sci - Chem

Jul 60

120,061

Radioactive Contamination and Means of Protection  
Against It, by A. S. Zuhkin, V. A. Medvedev, 16 pp.  
RUSSIAN, bk, Chto Takovo Rad. Zar i Sp. Zashch.  
ot Negra, Moscow, 1963, pp 29-59.  
JPRS 24391

USSR  
MIL  
May 64

257, 111

(NY-5104)

Rules of Conduct in a Contaminated Area, by V. A.  
Medvedev, 38 pp.

RUSSIAN, bk, Pravila Povedeniya v Zarazhennyom  
Rayone, 1958, pp 1-48.

JPRS 5932

USSR

Mil

131, 648

Nov 60

S-322/60

(NY-3219)

Studies of the Thermodynamic Properties of  
Compounds by the Method of Explosion in a  
Spherical Bomb, by V. A. Medvedev, et al., 1<sup>st</sup> ed.  
RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII, No 1,  
1959, pp 53-64.

PPB 5089

Sci - Chem

Aug 60

121,628

S-858/64

Selections From Protection Measures Within  
Radioactive Contamination Belts, for  
Population Concerning Civil Defense, by  
V. A. Medvedev, 4 pp.  
RUSSIAN, bk, Very Zashchity v Zonakh Radioaktivnogo  
Zarazheniya, Naseleniyu O Gruzhdanskoy Oborone,  
1964,  
JPRS/SF-3313/SPECIAL

Sci 1 Biol & Med  
Sep 64

(DC-2800/51)

Actions of the Population in Contaminated Territory,  
by V. Medvedev, V. Nordvinov, 7 pp.

RUSSIAN, par, Voennyye Znaniya, No 10, 1960,  
pp 32-34.

JPRS 6769

USER

MIL

141,007

Feb 61

Along the Path of a Nuclear Blast Cloud, by V. Medvedev,  
7 pp.  
RUSSIAN, per, Vozvayye Zemly, No 7, 1963, pp 32-34.  
JPRS 22795

USSR  
Mil  
Mar 64

252,739